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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/578,944	05/08/2006	Oh Young Kim	S40.2-13245-US01	5157
	7590 02/19/201 TT & STEINKRAUS,	EXAMINER		
SUITE 400, 6640 SHADY OAK ROAD			MULCAHY, PETER D	
EDEN PRAIRIE, MN 55344			ART UNIT	PAPER NUMBER
			1796	
			MAIL DATE	DELIVERY MODE
			02/19/2010	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)				
Notice of About a const	10/578,944	KIM ET AL.				
Notice of Abandonment	Examiner	Art Unit				
	Peter D. Mulcahy	1796				
The MAILING DATE of this communication app	•		dress			
This application is abandoned in view of:						
Applicant's failure to timely file a proper reply to the Office (a) ☐ A reply was received on (with a Certificate of M period for reply (including a total extension of time of, but it does it	failing or Transmission dated month(s)) which expired on					
(A proper reply under 37 CFR 1.113 to a final rejection application in condition for allowance; (2) a timely filed Continued Examination (RCE) in compliance with 37 C	Notice of Appeal (with appeal fee); of					
(c) A reply was received on but it does not constitutional rejection. See 37 CFR 1.85(a) and 1.111. (See 6		mpt at a proper rep	ly, to the non-			
(d) ⊠ No reply has been received.						
 2. Applicant's failure to timely pay the required issue fee and from the mailing date of the Notice of Allowance (PTOL-8: (a) The issue fee and publication fee, if applicable, was	5). received on (with a Certifica	ate of Mailing or Tr	ansmission dated			
(b) ☐ The submitted fee of \$ is insufficient. A balance	e of \$ is due.					
The issue fee required by 37 CFR 1.18 is \$ The publication fee, if required by 37 CFR 1.18(d), is \$						
(c) \square The issue fee and publication fee, if applicable, has no	ot been received.					
 3. Applicant's failure to timely file corrected drawings as requal Allowability (PTO-37). (a) Proposed corrected drawings were received on 						
after the expiration of the period for reply.						
(b) ☐ No corrected drawings have been received.						
 The letter of express abandonment which is signed by the the applicants. 	e attorney or agent of record, the assi	ignee of the entire i	nterest, or all of			
5. The letter of express abandonment which is signed by an 1.34(a)) upon the filing of a continuing application.	attorney or agent (acting in a repres	entative capacity ur	nder 37 CFR			
6. The decision by the Board of Patent Appeals and Interference of the decision has expired and there are no allowed claim		e the period for see	king court review			
7. ☐ The reason(s) below:						
	/Peter D. Mulcahy/ Primary Examiner, Art Unit	1796				
Patitions to revive under 37 CFR 1.137(a) or (b) or requests to withdra	w the holding of shandonment under 37 (CER 1 181, should be	promptly filed to			

minimize any negative effects on patent term.

U.S. Patent and Trademark Office
PTOL-1432 (Rev. 04-01)

Notice of Abandonment

Part of Paper No. 20100216